
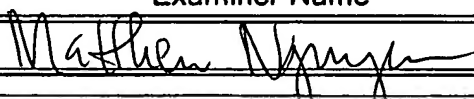


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

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|--|--|------------|------------|-----------------|---|-------|----------|
| Title of Invention | ALTERNATOR CONTROL CIRCUIT AND RELATED TECHNIQUES | | | | | | |
| Application Number: 10/086069 | | | | |  | | |
| Confirmation Number: 6521 | | | | | | | |
| First Named Applicant: Thomas Keim | | | | | | | |
| Attorney Docket Number: MIT-075AUS | | | | | | | |
| Search string: (4825739 or 5170310 or 5248935 or 5256959 or 5663631 or 5801516 or 5966001 or 6140803 or 6317346).pn. | | | | | | | |
| US Patent Documents | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
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| <input type="checkbox"/> | 2 | 5170310 | 1992-12-08 | Studtmann et al | | | |
| <input type="checkbox"/> | 3 | 5248935 | 1993-09-21 | Fukuda | | | |
| <input type="checkbox"/> | 4 | 5256959 | 1993-10-26 | Nagano et al | | | |
| <input type="checkbox"/> | 5 | 5663631 | 1997-09-02 | Kajiura et al | | | |
| <input type="checkbox"/> | 6 | 5801516 | 1998-09-01 | Rice et al | | | |
| <input type="checkbox"/> | 7 | 5966001 | 1999-10-12 | Maehara et al | | | |
| <input type="checkbox"/> | 8 | 6140803 | 2000-10-31 | Hurley et al | | | |
| <input checked="" type="checkbox"/> | 9 | 6317346 | 2001-11-13 | Early | | | |
| Signature | | | | | | | |
| Examiner Name | | | | Date | | | |
|  | | | | 10/5/04 | | | |

Form PTO-1449
(Rev. 8-83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

A/ITY. DOCKET NO.
MIT-075AUS

APPLICATION NO.
10/086,819

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Thomas A. Keim et al.

FILING DATE
October 22, 2001

GROUP
2838

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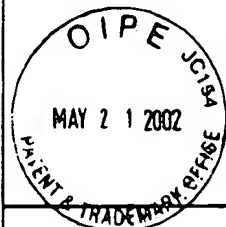
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International Search Report for PCT/US01/46147

Examiner

Date Considered: **10/5/04**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

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MIT-075AUSAPPL. NO.
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| Examiner Matthew Nguyen | Date Considered: 10/5/04 |
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* Note that all of references above have been Considered
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| Examiner <i>Matthew</i> <i>Yau</i> | Date Considered: 10/5/04 |
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| MN | Search Report for PCT/US01/01669 |
| MN | Esam Hamid Ismail et al. "Single-Switch 3 Ø PWM Low Harmonic Rectifiers", IEEE Transactions On Power Electronics. Vol 11 No.2, March 1996, pp.338-346. |
| MN | Vahe Caliskan et al. "Analysis of Three-Phase Rectifiers with Constant-Voltage Loads" 6 pages, July 1999 |
| MN | G. Venkataramanan et al. "Variable Speed Operation of Permanent Magnet Alternator Wind Turbines Using a Single Switch Power Converter", Journal of Solar Energy-Transactions of the Asme Vol.118 No.4, November 1996, pp. 235-238. |
| MN | A.R. Prasad et al. "An Active Power Factor Correction Technique for Three-Phase Diode Rectifiers" IEEE Transaction Power Electronics, Vol. 6 No. 1 January 1991, pp.83-92. |
| Examiner Matthew (702143) | Date Considered: 2/4/04 |

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U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO.
MIT-075AUS

APPLICATION NO.

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Thomas A. Keim et al.

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